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JDA:BAF

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Barbara Fisher

Date: May 4, 2005

# THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of )  
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KLAVER, Hilbrand, et al. )  
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Int. Appln No.: PCT/EP2003/050786 )  
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Intl. Filing Date: 3 November 2003 )  
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ELONGATED SHAPED PARTICLES; USE AS A )  
CATALYST OR SUPPORT THEREOF )

4 May 2005

COMMISSIONER FOR PATENTS  
(DO/EO/US)  
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

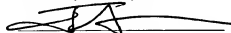
It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant foreign documents are enclosed.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

KLAVER, Hilbrand, et al.



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Enclosures: Form PTO-1449 (Modified)

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. TS1253	APPLICATION NUMBER 10,553,775
LIST OF INFORMATION PROVIDED BY APPLICANT	APPLICANT KLAVER, Hilbrand, et al.	
(Use several sheets if necessary)	FILING DATE 3 November 2003	GROUP ART UNIT 1793

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
/CNN/	AA	3764565	10/9/73	Robert B. Jacobs, et al	252	470	4/21/71
/CNN/	AB	4517077	5/14/85	Porter Clements	208	216 R	9/17/84
/CNN/	AC	4645754	2/24/87	Fumihide Tamura, et al	502	527	10/10/85
/CNN/	AD	4028221	6/7/77	Morgan C. Sze, et al	208	8	6/6/75
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes No
/CNN/	AL	03/013725	2/20/03	WO	B01J	35/02	
/CNN/	AM	3315105	11/17/83	DE	B01J	23/88	X
/CNN/	AN	0220933	5/6/87	EP	B01J	35/02	
/CNN/	AO	0428223	5/22/91	EP	B01J	21/06	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
/CNN/	AR	International Search Report dated 16 March 2004					
/CNN/	AS	I. Naka and A. de Bruijn, J. Japan Petrol. Inst., Vol. 23, No. 4, 1980, pgs 268-273					
	AT						
EXAMINER	/Cam N. Nguyen/			DATE CONSIDERED	10/10/2008		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TS1253

APPLICATION NUMBER

107533775

LIST OF INFORMATION PROVIDED  
BY APPLICANTAPPLICANT  
KLAVER, Hilbrand, et al.

(Use several sheets if necessary)

FILING DATE  
3 November 2003

GROUP ART UNIT 1793

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/CNN/	AL	0218147	4/15/87	EP	B01J	35/02		
/CNN/	AM	698392	10/29/98	AU	C01G	049/14		X
/CNN/	AN	99/34917	7/15/99	w/English abstract WO	B01J	23/75		
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER /Cam N. Nguyen/

DATE CONSIDERED 10/10/2008

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